

DATE: February 27, 2020

TO: Todd Wyett, Chairman
State Transportation Commission

FROM: Paul C. Ajegba
Director

SUBJECT: Waiver of Commission Approval

The projects and descriptions documented in Exhibit A, attached, are contracts between the Michigan Department of Transportation and local agencies, public transportation authorities, and railroad grant or loan recipients. These contracts require approval of the State Transportation Commission (STC). The approximate eight-week delay resulting if Commission approval were deferred to the next STC meeting on April 23, 2020, would delay the transmittal of funds, and jeopardize construction schedules and transportation services.

The projects and descriptions documented in Exhibit A-1 attached, will be let by the Michigan Department of Transportation on March 6th, 11th, 20th, and April 17th, 2020, with the exception of the Design/Build Project with a letting date of May 27, 2020. These projects require pre-approval as the engineers' estimates are over \$500,000. The approximate eight-week delay resulting if Commission pre-approval was deferred to the next STC meeting on April 23, 2020, would delay the transmittal of the contract documents to the low bidders, and jeopardize the construction schedules.

The projects and descriptions documented in Exhibit A-2, attached, were let by the Michigan Department of Transportation on January 10, and February 7, 2020. The low bids received were more than 10% over the engineers' estimate, and therefore require approval by the STC. The approximate eight-week delay resulting if Commission approval were deferred to the next STC meeting on April 23, 2020, would delay the transmittal of the contract documents to the low bidders, and jeopardize the construction schedule.

The projects and descriptions documented in Exhibit A-4, attached, were let on February 21, 2020. These projects did not receive pre-approval from the State Transportation Commission prior to advertising and are submitted for approval after the letting.

Thus, a waiver of the required Commission approval is requested, as provided in Commission Resolution 79-3, as amended, footnote F:

“If, in the opinion of the Director, the public interest requires that a certain contract be awarded or an agreement be executed prior to approval by the Commission, hereunder, the Director shall seek a waiver of the required approval from the Chairman of the Transportation Commission. If the request of the approval is verbal, the waiver shall be confirmed, in writing, within fourteen (14) days.”

If the waiver is granted, the Department will proceed to execute the items noted above.

Signed copy on file

Director

The request for waiver of Commission approval of the above-mentioned items are approved.

Signed copy on file

Todd Wyett, Chairman

February 26, 2020

Date

REQUEST FOR MICHIGAN STATE TRANSPORTATION COMMISSION APPROVAL

CONTRACTS

February 27, 2020

The following contracts are being submitted for approval. The appropriate documents will be approved by the Attorney General and comply with all legal and fiscal requirements prior to award.

CONTRACTS

1. HIGHWAYS - Participation for State Local Bridge Construction Contract
Contract (2019-5590) between MDOT and the St. Clair County Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

PART A

Chip seal and fog seal work along Smiths Creek Road from approximately 0.6 miles west of Sturdevant Road easterly to Range Road, including pavement marking work.

PART B

Chip seal and fog seal work along Vincent Road from North River Road northwest to highway M-136, including pavement marking work.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$153,600	\$ 0	\$153,600
State Restricted Trunkline Funds	\$ 0	\$123,500	\$123,500
St. Clair County Commission Funds	\$ 34,100	\$ 0	\$ 0
Total Funds	<u>\$187,700</u>	<u>\$123,500</u>	<u>\$277,100</u>

STUL 77000: EDD 77000-203605, 205748
Letting of 2/7/2020

2. HIGHWAYS - Participation for State Local Bridge Construction Contract
Contract (2019-5591) between MDOT and the County of Kalamazoo will provide for funding participation in the construction of the following improvements under the State Local Bridge Program:

PART A

Rehabilitation work for structure 4625, which carries 29th Street over the Portage River, Section 26, T04S, R10W, Brady Township, Kalamazoo County, Michigan, including hot mix asphalt deck mill and resurfacing, waterproofing membrane, existing bridge railing removal, bridge railing installation, guardrail improvement, concrete surface coating, and maintaining traffic work.

PART B

Rehabilitation work for structure 4633, which carries 9th Street over the Amtrak Railroad, Section 23, T02S, R12W, Oshtemo Township, Kalamazoo County, Michigan; rehabilitation work for structure 4634, which carries Portage Road over Gourdneck Creek, Section 2, T04S, R11W, Schoolcraft Township, Kalamazoo County, Michigan; rehabilitation work for structure 4642, which carries 35th Street over the Kalamazoo River, Section 24, T02S, R10W, Comstock Township, Kalamazoo County, Michigan, including epoxy overlay, concrete surface coating, guardrail improvement, and maintaining traffic work.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
State Restricted Trunkline Funds	\$123,800	\$257,800	\$381,600
County of Kalamazoo Funds	\$ 6,500	\$ 13,600	\$ 20,100
Total Funds	<u>\$130,300</u>	<u>\$271,400</u>	<u>\$401,700</u>

MCS 39000 – 202433; 203434

Letting of 2/7/2020

3. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2019-5595) between MDOT and the Village of Saranac will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category B Funds:

Roadway reconstruction work along Center Street from Mill Street to South Street, including sand subbase, aggregate base, hot mix asphalt surfacing, hot mix asphalt valley gutter, storm sewer, and slope restoration work.

Estimated Funds:

State Restricted TED Funds	\$250,000
Village of Saranac Funds	<u>\$250,000</u>
Total Funds	<u>\$500,000</u>

EDB 34000 – 209591; Ionia County

Local Letting

4. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2019-5598) between MDOT and the Village of Springport will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category B Funds:

Roadway reconstruction work along Green Street from the intersection of Highway M-99 southerly to the village limits of Springport, including roadway widening, hot mix asphalt resurfacing, and ditch repair work. Hot mix asphalt roadway reconstruction work along Pearl Street from Oyer Street to Jac Court, including ditch repair work. Roadway reconstruction work along Mechanic Street from Grand Street northerly to the village limits of Springport, including hot mix asphalt resurfacing and ditch repair work.

Estimated Funds:

State Restricted TED Funds	\$250,000
Village of Springport Funds	<u>\$250,000</u>
Total Funds	<u>\$500,000</u>

EDB 38000 – 204196; Jackson County
Local Letting

5. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2019-5607) between MDOT and the Village of Freeport will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category B Funds:

Hot mix asphalt cold milling and resurfacing work along Cherry Street from State Street to East Street.

Estimated Funds:

State Restricted TED Funds	\$41,400
Village of Freeport Funds	<u>\$41,400</u>
Total Funds	<u>\$82,800</u>

EDB 08000 – 209662; Barry County
Local Letting

6. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2019-5624) between MDOT and the Village of Climax will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category B Funds:

Hot mix asphalt cold milling and resurfacing work along North Church Street from Cherry Street northerly to the terminus of North Church Street, along Sheldon Street from Maple Street northerly to Cherry Street, and along Ebinger Street from Maple Street northerly to the terminus of Ebinger Street, including grading, aggregate base shaping, and compaction work.

Estimated Funds:

State Restricted TED Funds	\$ 50,638
Village of Climax Funds	<u>\$ 50,638</u>
Total Funds	<u>\$101,276</u>

EDB 39000 – 209691; Kalamazoo County
Local Letting

7. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2019-5652) between MDOT and the City of Muskegon Heights will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category F Funds:

Roadway resurfacing work along Park Street from West Sherman Boulevard to Hackley Avenue, including drainage improvement, concrete curb and gutter repair, and concrete sidewalk ramp work.

Estimated Funds:

State Restricted TED Funds	\$250,000
City of Muskegon Heights Funds	<u>\$130,519</u>
Total Funds	<u>\$380,519</u>

EDF 61000 – 207928
Local Letting

8. HIGHWAYS - Participation for State Local Bridge Construction Contract
Contract (2019-5658) between MDOT and the Manistee County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

The removal and replacement of structure 6451, which carries High Bridge Road over the Big Manistee River, Section 23, T22N, R14W, Dickson Township, Manistee County, Michigan; the reconstruction of the approaches to the structure for approximately 22 feet northerly and southerly of the structure.

Estimated Funds:

Federal Highway Administration Funds	\$229,000
State Restricted Trunkline Funds	\$ 42,900
Manistee County Road Commission Funds	<u>\$ 14,400</u>
Total Funds	<u>\$286,300</u>

BHT 51000 – 202419
Letting of 3/6/2020

9. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2019-5659) between MDOT and the Cass County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt cold milling and resurfacing work along Dutch Settlement Street from Goff Lake Road easterly to Savage Road, including shoulder, pavement marking, and traffic control work.

Estimated Funds:

State Restricted TED Funds	\$ 18,800
FHWA STP – Rural Funds	\$ 75,200
Cass County Road Commission Funds	<u>\$ 37,100</u>
Total Funds	<u>\$131,100</u>

STL 14555 – 129858

Letting of 3/6/2020

10. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2019-5660) between MDOT and the Cass County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt cold milling and resurfacing work along Marcellus Highway from Twin Lakes Road to Glenwood Road, including approach, pavement marking, and traffic control work.

Estimated Funds:

State Restricted TED Funds	\$ 18,800
FHWA STP – Rural Funds	\$ 82,076
Cass County Road Commission Funds	<u>\$ 41,524</u>
Total Funds	<u>\$142,400</u>

STL 14000 – 207342

Letting of 3/6/2020

11. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2019-5662) between MDOT and the Chippewa County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds, designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt crushing, shaping, and resurfacing work along Ranger Road from Plantation Road to Lakeshore Drive, including approach, shoulder, pavement marking, and traffic control work.

Estimated Funds:

State Restricted TED Funds	\$ 54,200
FHWA STP – Rural Funds	\$193,700
Chippewa County Road Commission Funds	<u>\$139,500</u>
Total Funds	<u>\$387,400</u>

STL 17000 – 206119

Letting of 3/6/2020

12. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5002) between MDOT and the Schoolcraft County Road Commission will provide for participation in the following improvements:

Guardrail installation work along Little Harbor Road (County Road 435) over Bursaw Creek, Dead Horse Creek, and Snyder Creek, including slope flattening work along Gierke Road from approximately 1.5 miles north of Gierke Road northerly to approximately 1.7 miles north of Gierke Road.

Estimated Funds:

Federal Highway Administration Funds	\$84,370.28
Schoolcraft County Road Commission Funds	<u>\$ 9,374.47</u>
Total Funds	<u>\$93,744.75</u>

HSIP 75000– 207446
Local Force Account

13. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5006) between MDOT and the Roscommon County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

PART A

Single course chip seal work along Maple Valley Road from East West Branch Road southerly to Wolverine Drive.

PART B

Single course chip seal work along County Road 301 from Robinson Lake Road to the county line, along Michelson Road from Highway M-55 to Aqua Road, and along Keno Road/Au Sable Road from Sunset Drive to County Road F-97 (St. Helen Road).

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
State Restricted TED Funds	\$ 46,901	\$ 0	\$ 46,901
FHWA STP – Rural Funds	\$ 25,578	\$131,695	\$157,273
Roscommon County Road Commission Funds	<u>\$ 58,921</u>	<u>\$115,105</u>	<u>\$174,026</u>
Total Funds	<u>\$131,400</u>	<u>\$246,800</u>	<u>\$378,200</u>

STL 72000 – 206329, 206568
Letting of 3/6/2020

14. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5007) between MDOT and the Tuscola County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category A Funds:

Chip seal and hot mix asphalt resurfacing work along Bradleyville Road from Gilford Road to Highway M-81.

Estimated Funds:

State Restricted TED Funds	\$111,120.96
Tuscola County Road Commission Funds	<u>\$236,132.04</u>
Total Funds	<u>\$347,253.00</u>

EDA 79000 – 209903
Local Letting

15. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5011) between MDOT and the St. Clair County Road Commission will provide for participation in the following improvements:

Culvert replacement work along Wadhams Road over Pauly Drain, including hot mix asphalt resurfacing work from approximately 850 feet north of Rattle Run Road to approximately 1,350 feet north of Rattle Run Road, culvert headwall, guardrail installation, and shoulder work.

Estimated Funds:

Federal Highway Administration Funds	\$65,782.99
St. Clair County Road Commission Funds	<u>\$14,587.19</u>
Total Funds	<u>\$80,370.18</u>

STUL 77000– 207945
Local Force Account

16. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5013) between MDOT and the Clinton County Road Commission will provide for participation in the following improvements:

Single course chip seal work along West Colony Road from Forest Hill Road easterly to Airport Road.

Estimated Funds:

Federal Highway Administration Funds	\$73,846.40
Clinton County Road Commission Funds	<u>\$18,461.60</u>
Total Funds	<u>\$92,308.00</u>

STUL 19000– 208892
Local Force Account

17. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5014) between MDOT and the Clinton County Road Commission will provide for participation in the following improvements:

Single course chip seal work along Price Road from Wright Road easterly to Francis Road.

Estimated Funds:

Federal Highway Administration Funds	\$73,846.40
Clinton County Road Commission Funds	<u>\$18,461.60</u>
Total Funds	<u>\$92,308.00</u>

STUL 19000– 208895
Local Force Account

18. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5015) between MDOT and the Cass County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt cold milling and resurfacing work along Dailey Road from Highway M-60 southerly for approximately 0.8 miles, including shoulder, pavement marking, and traffic control work.

Estimated Funds:

State Restricted TED Funds	\$ 18,240
FHWA STP – Rural Funds	\$ 72,960
Cass County Road Commission Funds	<u>\$ 20,000</u>
Total Funds	<u>\$111,200</u>

STL 14000 – 129857
Letting of 3/6/2020

19. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5016) between MDOT and the Clinton County Road Commission will provide for participation in the following improvements:

Single course chip seal work along Tallman Road from Stone Road northerly to the north County Line (Gratiot Road).

Estimated Funds:

Federal Highway Administration Funds	\$65,612.40
Clinton County Road Commission Funds	<u>\$16,403.10</u>
Total Funds	<u>\$82,015.50</u>

STUL 19000– 208898
Local Force Account

20. HIGHWAYS - Participation for State Local Bridge Construction Contract
Contract (2020-5018) between MDOT and the City of Adrian will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

PART A

Rehabilitation work for structure 5715, which carries College Avenue over the south branch of the Raisin River, Section 2, T07S, R03E, City of Adrian, Lenawee County, Michigan, including cleaning and coating of structural steel, deck fascia repair, riprap installation, and maintaining traffic work.

PART B

Rehabilitation work for structure 5717, which carries Bent Oak Avenue over the south branch of the Raisin River, Section 35, T06S, R03E, City of Adrian, Lenawee County, Michigan, including cleaning and coating of structural steel, deck fascia repair, riprap installation, and maintaining traffic work.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$150,500	\$ -0-	\$150,500
State Restricted Trunkline Funds	\$ 28,200	\$190,900	\$219,100
City of Adrian Funds	\$ 9,400	\$ 10,000	\$ 19,400
Total Funds	<u>\$188,100</u>	<u>\$200,900</u>	<u>\$389,000</u>

BO 46000; MCS 46000-202447, 207282; Lenawee County
Letting of 3/6/2020

21. HIGHWAYS - Participation for State Local Bridge Construction Contract
Contract (2020-5034) between MDOT and the Livingston County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

PART A

Structure rehabilitation work for structure 5809, which carries Rushton Road over Walker Drain, Section 26, T01N, R06E, Green Oak Township, Livingston County, Michigan, including epoxy bridge deck overlay, approach curb and gutter, and maintenance of traffic work.

PART B

Structure rehabilitation work for structure 5860, which carries Fairlane Road over Davis Creek, Section 28, T01N, R06E, Green Oak Township, Livingston County, Michigan; including concrete bridge deck patching, epoxy bridge deck overlay, and maintenance of traffic work, and necessary related work.
Structure rehabilitation work for structure 5864, which carries Marshall Road over Davis Creek Sections 27 & 28, T01N, R06E, Green Oak Township, Livingston County, Michigan, including concrete bridge deck patching, epoxy bridge deck overlay, and maintenance of traffic work.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$ 83,200	\$208,500	\$291,700
State Restricted Trunkline Funds	\$ 15,600	\$ 39,100	\$ 54,700
Livingston County Road Commission Funds	\$ 5,200	\$ 13,000	\$ 18,200
Total Funds	<u>\$104,000</u>	<u>\$260,600</u>	<u>\$364,600</u>

BHT 47000; BO 47000 – 202449, 202452
Letting of 4/3/2020

22. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2020-5071) between MDOT and the City of Mount Pleasant will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category F Funds:
- Hot mix asphalt resurfacing work along Pickard Avenue from Bradley Street to Mission Street (Highway US-127 business route), including concrete sidewalk ramp and curb and gutter work.
- Estimated Funds:
- | | |
|-------------------------------|------------------|
| State Restricted TED Funds | \$375,000 |
| City of Mount. Pleasant Funds | <u>\$150,830</u> |
| Total Funds | <u>\$525,830</u> |
- EDF 37000 – 207933; Isabella County
Local Letting
23. PASSENGER TRANSPORTATION - Section 3037 Program
Project Authorization (15) Revision (3) under Master Agreement (2012-0072) between MDOT and the City of Detroit will extend the authorization term by two years to provide sufficient time for the City to complete the projects. The balance of the outreach project funds are associated with the microtransit and taxi pilot programs and the project has been delayed because the top-rated vendor has gone out of business. The City will be issuing a new request for proposals and the remaining funds will be used once service is operational. The original authorization provides state matching funds for the FY 2005 Section 3037 Job Access/Reverse Commute Program grant for Detroit Job Access operating assistance, communication equipment, and outreach. The revised authorization term will be March 24, 2015, through December 31, 2021. The authorization amount remains unchanged at \$825,988. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$412,994; FY 2015 State Restricted Comprehensive Transportation Funds - \$412,994.
24. PASSENGER TRANSPORTATION - Service Initiatives
Project Authorization (2) Revision (5) under Master Agreement (2015-0139) between MDOT and the Regional Transit Authority of Southeast Michigan (RTA) will add a total of \$400,000 in FY 2019 and FY 2020 state funds for RTA administrative costs. The funding is being added to fulfill MDOT commitment to the Authority. The original authorization provides FY 2015 state funds for RTA administration. The authorization term remains unchanged, April 14, 2015, through December 31, 2020. The revised authorization amount will be \$4,216,258. The term of the master agreement is from October 1, 2014, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2015 through FY 2016. Source of Funds: FY 2013, FY 2014, FY 2015, FY 2017, FY 2018, FY 2019, and FY 2020 State Transportation Funds - \$4,216,258.
25. PASSENGER TRANSPORTATION - 100% State/SDNT
Project Authorization (16) Revision (1) issued under Master Agreement (2017-0016) between MDOT and the Bay Area Transportation Authority will extend the authorization term by one year to provide sufficient time to complete the project. The project was delayed because the Request for Proposals (RFP) did not generate acceptable responses from vendors. As a result, the extension is requested to provide sufficient time for vendors to complete the work in a revised RFP. The original authorization provides state funds under the FY 2018 100 percent State/Service Development New Technology Program for demonstration of a safety technology project. The revised authorization term will be from September 7, 2018, through September 6, 2021. The authorization amount remains unchanged at \$306,340. The term of the master agreement is from October 1, 2016, until the last obligation between

the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Restricted Comprehensive Transportation Funds - \$306,340.

26. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (13) under Master Agreement (2017-0030) between MDOT and the Central County Transportation Authority will provide state matching funds for the FY 2019 Federal Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program grant for revenue vehicles and mobility management. The authorization will be in effect from September 13, 2019, through September 12, 2023. The authorization will be retroactive due to the effective date matching the federal grant effective date. The authorization amount will be \$674,874. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Transit Administration Funds - \$539,899; FY 2019 State Restricted Comprehensive Transportation Funds - \$134,975.
27. PASSENGER TRANSPORTATION - Michigan Mobility Challenge
Project Authorization (11) Revision (1) under Master Agreement (2017-0041) between MDOT and the Delta Area Transportation Authority will provide \$40,000 in Michigan Economic Development Corporation (MEDC) funds and will extend the authorization term by nine months to provide sufficient time for the Authority to complete the project. The original authorization provides 100 percent state funds for a demonstration project focused on increasing on-demand and scheduled accessible transportation options. The revised authorization term will be April 1, 2019, through December 31, 2020. The revised authorization amount will be \$1,218,129. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Funds - \$1,178,129; MEDC Funds - \$40,000.
28. PASSENGER TRANSPORTATION - Ferry Boat Program
Project Authorization (14) Revision (1) under Master Agreement (2017-0047) between MDOT and the Eastern Upper Peninsula Transit Authority will provide an additional \$200,000 in funding (\$160,000 federal funds and \$40,000 state funds) for property acquisition. The original authorization provides state matching funds for the Federal Ferry Boat Discretionary and Formula Programs grant for architecture and engineering, repowering, and dry docking. The revised authorization amount will be \$843,650. The authorization term remains unchanged, July 26, 2019, through July 25, 2022. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Ferry Boat Discretionary and Formula Program Funds - \$674,920; FY 2019 and FY 2020 State Restricted Comprehensive Transportation Funds - \$168,730.
29. PASSENGER TRANSPORTATION - Ferry Boat Program
Project Authorization (21) under Master Agreement (2017-0047) between MDOT and the Eastern Upper Peninsula Transit Authority will provide 80 percent Federal Ferry Boat Discretionary and Formula Programs funds and state matching funds for new facility design and construction. The authorization will be in effect from the date of award through three years. The authorization amount will be \$786,796. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Ferry Boat Discretionary and Formula Program Funds - \$629,437; FY 2020 State Restricted Comprehensive Transportation Funds - \$157,359.

30. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (1) Revision (1) under Master Agreement (2017-0126) between MDOT and Senior Neighbors will provide additional funds of \$32,998 (\$26,399 in federal funds and \$6,599 in state funds) for the purchase of three replacement buses. The original authorization provides state matching funds for the FY 2019 Federal Section 5310 Elderly and Persons with Disabilities Program grant for the purchase of up to three replacement buses. The authorization term remains unchanged, September 6, 2019, through September 5, 2022. The revised authorization amount will be \$267,502. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Transit Administration- \$214,002; FY 2019 State Restricted Comprehensive Transportation Funds- \$53,500.
31. RAIL – Rail Infrastructure Improvements
Project Authorization (15) Revision (2) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will extend the authorization term by two years to provide sufficient time for Amtrak to complete the work. The original authorization provides for the purchase, transport, unloading, and securing of 50 strings of continuously welded rail on the Michigan Line. MDOT compensates Amtrak for eligible costs under the approved scope of work and spending plan. The revised authorization term will be March 1, 2018, through December 27, 2021. The authorization amount remains unchanged at \$5,091,256. The term of the master agreement is from December 7, 2012, through September 30, 2032. Source of Funds: State Restricted Comprehensive Transportation Funds - \$5,091,256.
32. RAIL – Design Review Services
Project Authorization (16) Revision (2) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will extend the authorization term by two years to allow Amtrak to use unspent funding for preliminary engineering design review services for construction engineering and inspection services for the Jackson Street and Mechanic Street railroad overpass replacement project. The original authorization provides for preliminary engineering design review services to be performed for the replacement of bridges along the Michigan Line railroad corridor over Jackson Street, the Grand River, and Mechanic Street at mile post (MP) 75.94, MP 75.83, and MP 75.79, respectively. MDOT compensates Amtrak for eligible costs under the approved scope of work and spending plan. The revised authorization term will be July 27, 2018, through December 27, 2021. The authorization amount remains unchanged at \$78,382. The term of the master agreement is December 7, 2012, through September 30, 2032. Source of Funds: State Restricted Comprehensive Transportation Funds - \$78,382.
33. RAIL – Increase Services and Amount
Amendatory Contract (2018-0183/A5) between MDOT and Alfred Benesch & Company will add the development of a design alternative needed to resolve utility relocation conflicts to the scope of services and will increase the contract amount by \$216,867.19. The original contract provides for design services to be performed for the replacement of the Mechanic Street and Jackson Street railroad structures along the state-owned accelerated railroad corridor in the City of Jackson, Jackson County. The contract term remains unchanged, February 6, 2018, through September 15, 2020. The revised contract amount will be \$1,732,784.29. Source of Funds: FY 2018, 2019, and 2020 State Restricted Comprehensive Transportation Funds - \$1,732,784.29.

34. *RAIL – Property Improvement

Contract (2020-0290) between MDOT and Lake State Railway Company will provide financial assistance to Lake State Railway Company, which provides freight rail service on state-owned property in Arenac and Ogemaw Counties, for tie replacement and resurfacing in the Mackinaw subdivision from milepost 28.3 to milepost 44 in Arenac and Ogemaw Counties. The contract will be in effect from the date of award until the last obligation between the parties has been fulfilled. The estimated project cost will be \$1,126,525.50. MDOT will cover 90 percent of the project cost, up to a maximum amount of \$1,000,000. Source of Funds: FY 2020 Michigan Rail Loan Assistance Program Funds - \$1,000,000; Lake State Railway Company Funds - \$126,525.

Upon receipt of your approval, the contracts and agreements will be processed for award. Subject to the exercise of the discretion in the processing, I approve the contracts described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of February 11, 2019.

Respectfully submitted,

Paul C. Ajegba
Director

LETTING STATISTICS

FEBRUARY 2020

TRUNKLINE CONTRACTS OVERVIEW

The February 7, 12, and 21, 2020, bid Lettings, included a total of 38 Trunkline contracts with \$158.41 million in total engineer estimates. The low bids received totaled \$156.51 million. The average of low bids received was \$4.12 million and the median of \$1.13 million. Of the 38 Trunkline contracts let, 21 included warranties with \$142.65 million as the low bid total. The Trunkline contracts for this letting received a total of 108 bids. In comparison to February of 2019 totals, 47 Trunkline contracts were let with total engineer estimates of \$176.55 million and low bid dollars of \$184.62 million. The total number of bids received for February of 2019 was 126.

For fiscal year 2020 to date, 194 Trunkline contracts have been let with a low bid total of \$567.91 million. For the same period of fiscal year 2019, 148 Trunkline contracts were let with the low bid total of \$523.04 million.

PROJECTS BID SUMMARY

The total number of bids received for the 84 contracts from the February bid Lettings was 280 for an average of 3.33 bids received per contract.

For the February bid lettings, no contracts were postponed, one contract was withdrawn, and currently, three contracts have resulted in the rejection of all bids.

Of the 105 contracting companies approved to submit bids for the February bid lettings, 102 submitted at least one bid.

JOB PROJECTIONS

Job projections are Trunkline jobs specific in category and are classified under the work groups of road, bridge, and traffic and safety.

The list of jobs projected to be let during FY 2020 was updated on 2/24/2020 to include a total of 353 jobs with total construction cost estimates of \$964.62 million.

For fiscal year 2020 through the February bid lettings, 100% of jobs anticipated for this period have been let using 98.1% of the projected cost estimates. For FY 2019 through February, 100.0% of jobs were let using 97.5% of the projected construction costs.

UPCOMING LETTING STATS

The **March 6, 2020**, Bid Letting, is advertising 43 Trunkline contracts with total engineer estimates of \$82.32 million. Of the 43 Trunkline contracts, 25 include warranties with an engineer estimate total of \$76.52 million. In addition, 45 Local Agency contracts with total engineer estimates of \$64.35 million are scheduled to be let.

A **March 11, 2020**, Bid Letting, is advertising one fixed price variable scope Trunkline contract with an engineer estimate of \$513.0 thousand. There are no warranties associated with this project.

A special bid letting scheduled for **March 20, 2020**, is currently advertising four Trunkline contracts with total estimates of \$14.98 million. Three of the four contracts include warranties with an estimated total of \$7.08 million.

FRBRUARY 2020 LETTING SUMMARY

STATISTICS	PROGRAM AREA				
	TRUNKLINE	LOCAL AGENCY	AERONAUTICS	FREIGHT SERVICES	TOTALS
Project Report					
Number of Contracts Let	38	46	0	0	84
Engineer Estimates of Contracts Let	\$158,410,576.47	\$59,840,837.01	\$0.00	\$0.00	\$218,251,413.48
Low Bid Report					
Low Bid Total	\$156,509,123.70	\$60,980,915.14	\$0.00	\$0.00	\$217,490,038.84
% over/under Engineer's Estimate	-1.20%	1.91%	0.00%	0.00%	-0.35%
All Bids Rejected Report					
Number of Contracts - All Bids Rejected	0	3	0	0	3
Engineer Estimate Total	\$0.00	\$1,247,284.50	\$0.00	\$0.00	\$1,247,284.50
Low Bid Total	\$0.00	\$1,783,798.62	\$0.00	\$0.00	\$1,783,798.62
% over/under Engineer's Estimate	0.00%	43.01%	0.00%	0.00%	43.01%
Low Bids Pending					
Number of To Be Announced Contracts	9	3	0	0	12
Engineer Estimate Total	\$90,941,331.25	\$14,987,372.98	\$0.00	\$0.00	\$105,928,704.23
Low Bid total	\$95,331,953.29	\$17,343,705.21	\$0.00	\$0.00	\$112,675,658.50
% over/under Engineer's Estimate	4.83%	15.72%	0.00%	0.00%	6.37%
Bidder (Bids) Report					
Number of Bids Received	108	172	0	0	280
Average # of Bidders per Project	2.84	3.74	0.00	0.00	3.33

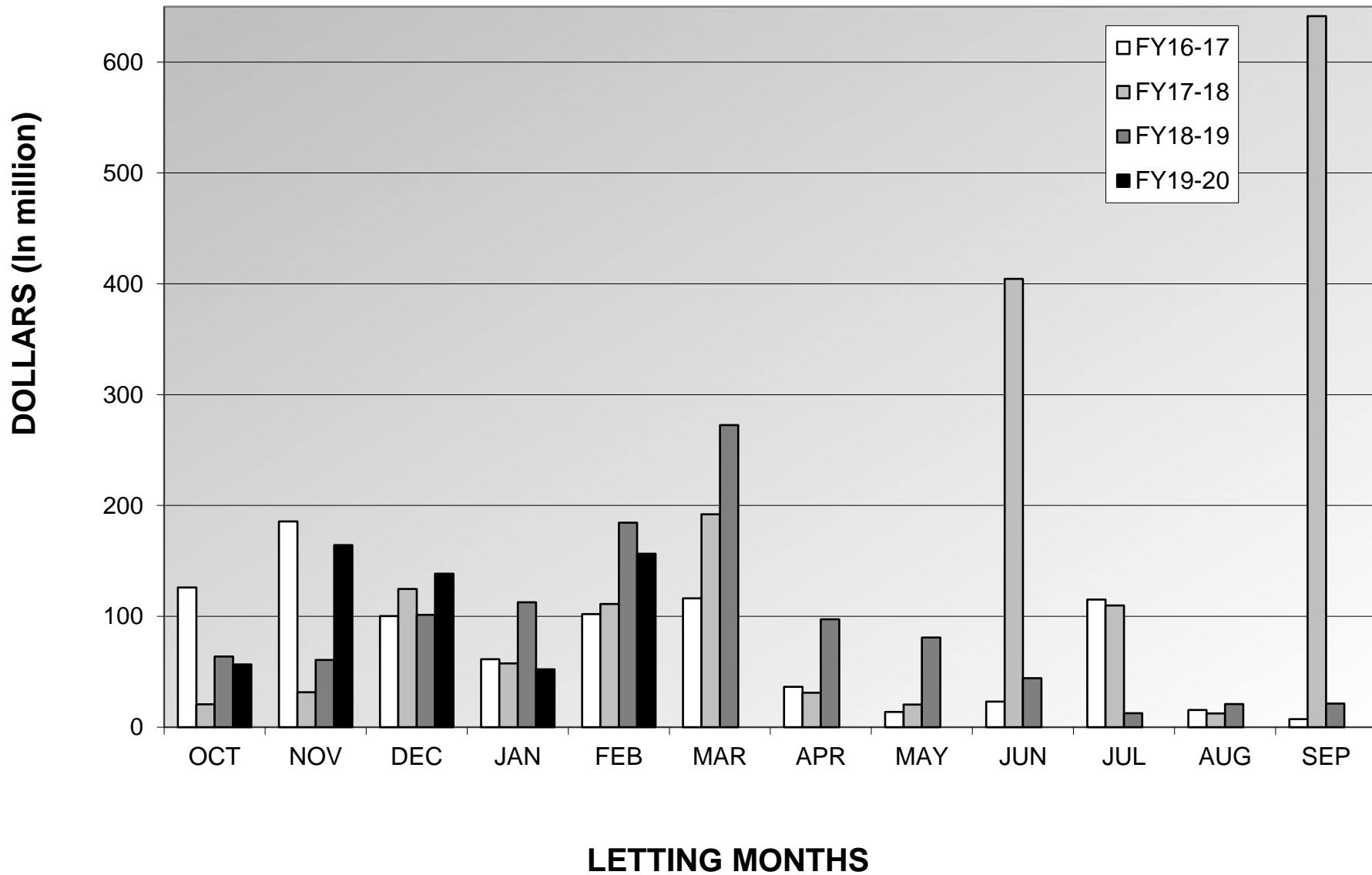
UPCOMING LETTING PROJECTIONS

LETTING DATES

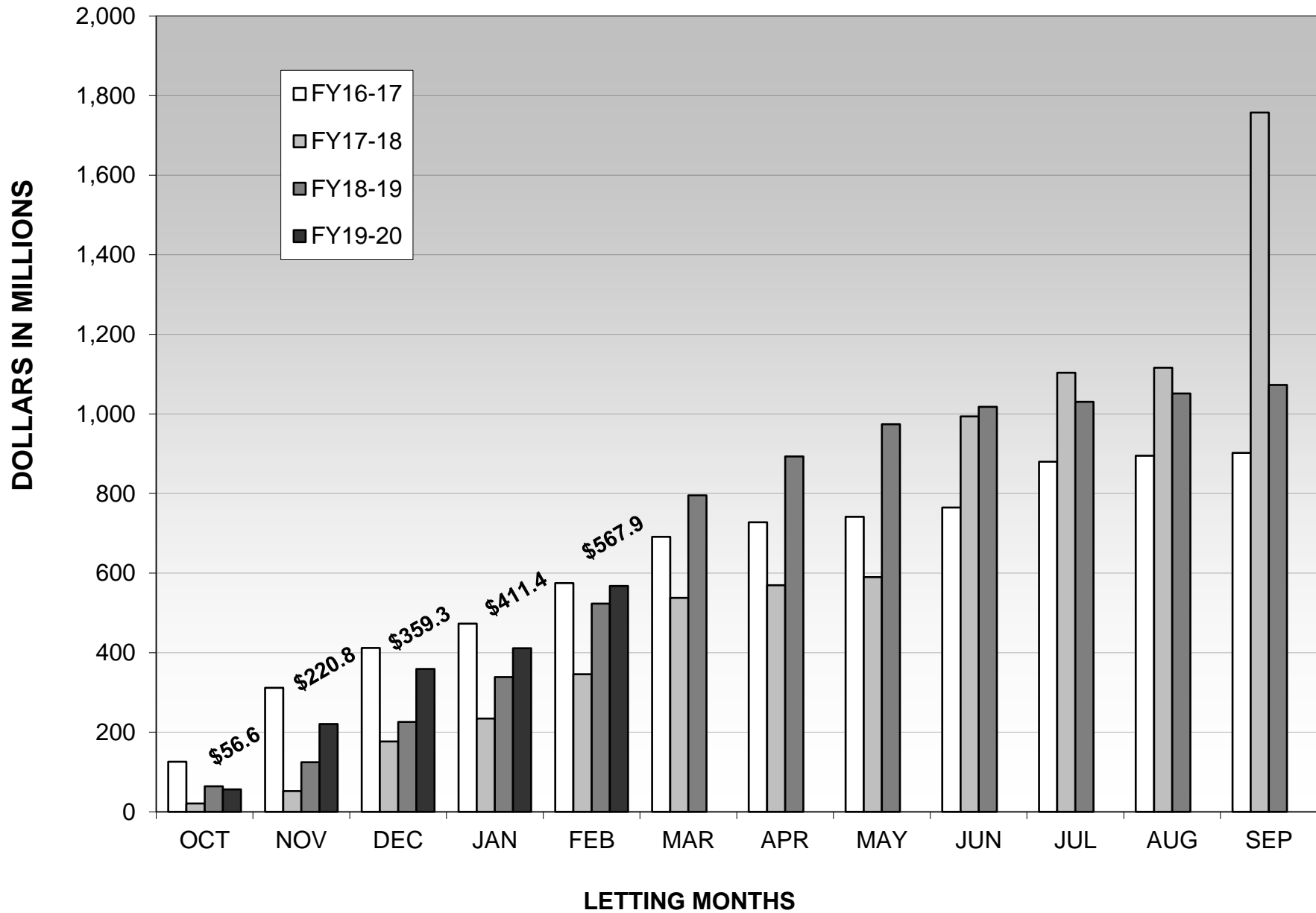
	<u>Trunkline</u>	<u>Local Agency</u>	<u>Aeronautics</u>	<u>Freight Services</u>	<u>Total</u>
March 6, 2020, Bid Letting					
# of Contracts Advertised	43	45	0	0	88
# of Contracts with Warranties	25	0	0	0	25
\$ Engineer Estimates of Contracts Advertised (In million)	\$82.32	\$64.35	\$0.00	\$0.00	\$146.67
\$ Engineer Estimates of Warranty Contracts (In million)	\$76.52	\$0.00	\$0.00	\$0.00	\$76.52
March 11, 2020, Special Bid Letting					
# of Contracts Advertised	1	0	0	0	1
# of Contracts with Warranties	0	0	0	0	0
\$ Engineer Estimates of Contracts Advertised (In million)	\$0.51	\$0.00	\$0.00	\$0.00	\$0.51
\$ Engineer Estimates of Warranty Contracts (In million)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
March 20, 2020, Special Bid Letting					
# of Contracts Advertised	4	0	0	0	4
# of Contracts with Warranties	3	0	0	0	3
\$ Engineer Estimates of Contracts Advertised (In million)	\$14.98	\$0.00	\$0.00	\$0.00	\$14.98
\$ Engineer Estimates of Warranty Contracts (In million)	\$7.08	\$0.00	\$0.00	\$0.00	\$7.08

MDOT LETTINGS

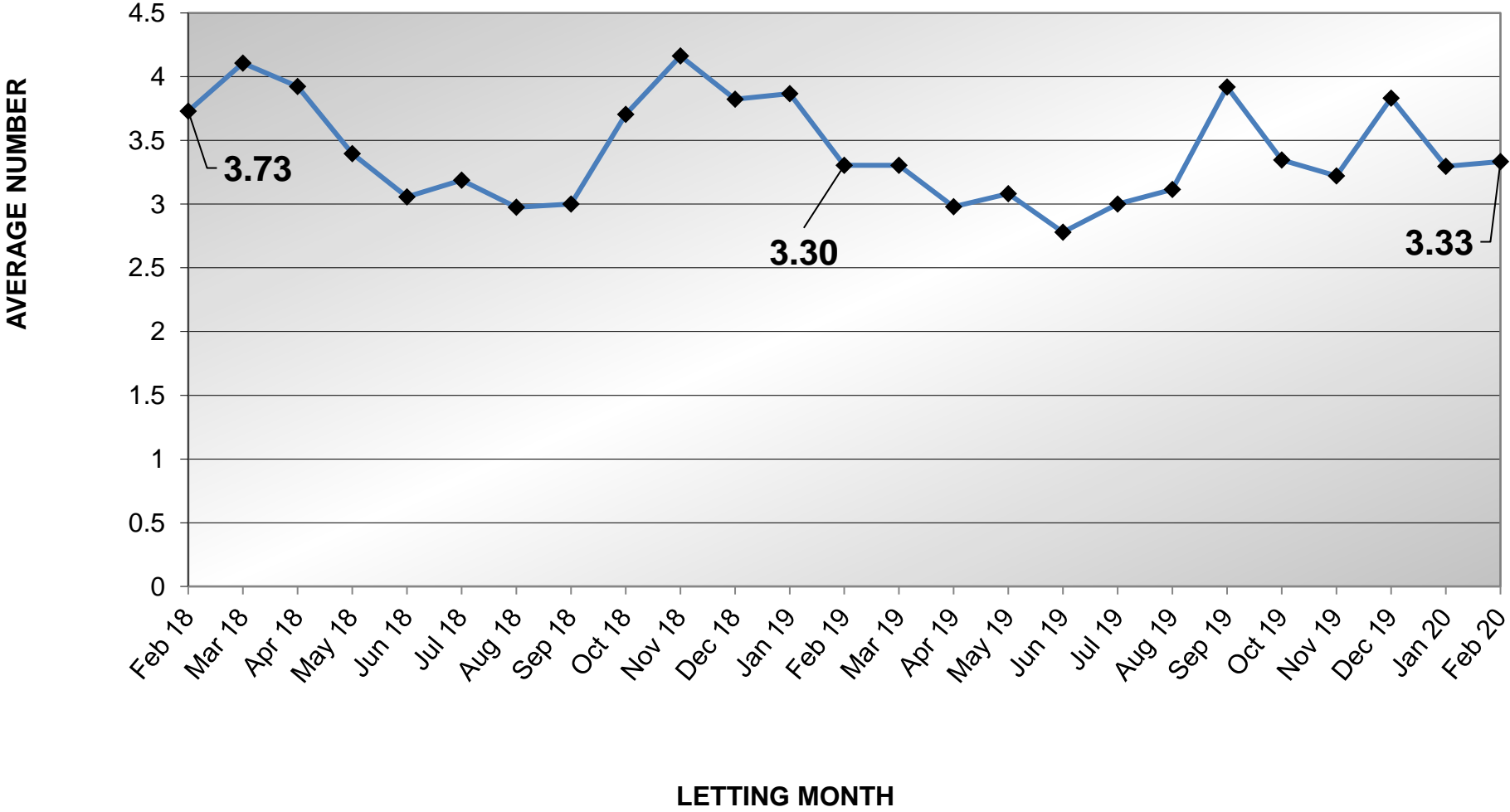
TRUNKLINE CONTRACTS - Dollars per month



MDOT LETTINGS CUMULATIVE YTD TRUNKLINE CONTRACTS DOLLARS



AVERAGE NUMBER OF BIDDERS
FEBRUARY 2020



NUMBER OF BIDS - BY REGION

FEBRUARY 2020

REGION	NO BIDS	1 BID	2 BIDS	3 BIDS	4 BIDS	5 BIDS	6 BIDS	7 BIDS	8 BIDS	9 BIDS	=>10 BIDS	CONTRACTS BY REGION
BAY		1	3	5		1	1					11
GRAND			5	5			2	1	2			15
METRO			3	1	5	2	1					12
NORTH			6	4	2	1						13
SOUTHWEST			5	8	2		2		1			18
SUPERIOR		1	5			1						7
UNIVERSITY		1	2	1	2	1	1					8
AERONAUTICS												0
NUMBER OF PROJECTS	0	3	29	24	11	6	7	1	3	0	0	84

REQUEST FOR MICHIGAN STATE TRANSPORTATION

COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

February 27, 2020

TRUNKLINE CONTRACTS

- | | | |
|----|------------------------------------|-------------------------|
| 1. | Letting of March 6, 2020 | Prequalification Level: |
| | Letting Call: 2003 022 | \$14,415,000.00 |
| | Project: NH 37013-130105 | |
| | Local Agreement: | |
| | Start Date: March 30, 2020 | |
| | Completion Date: November 13, 2020 | |

6.05 mi of hot mix asphalt cold milling and two course overlay, joint repairs, guardrail upgrades, structure under clearance improvements, signing, bridge rehabilitation of 3 structures including deck replacement, pin and hanger replacement, full painting, substructure repair and pavement markings on US-127 from US-127BR northerly to M-20, and on US-127BR from US-127 to Bluegrass Road, Isabella County. This project includes a 5-year materials and workmanship pavement warranty, a 2-year bridge coating warranty, and a 2-year concrete surface coating warranty.

4.00 % DBE participation required

- | | | |
|----|----------------------------------|-------------------------|
| 2. | Letting of March 6, 2020 | Prequalification Level: |
| | Letting Call: 2003 023 | \$6,244,000.00 |
| | Project: ST 31052-201248, ETC | |
| | Local Agreement: | |
| | Start Date: 10 days after award | |
| | Completion Date: October 2, 2020 | |

9.64 mi of hot mix asphalt cold milling, resurfacing and widening, concrete curb and gutter, sidewalk ramps and pavement markings on M-41 from Quincy Street to Agent Street in the city of Hancock, Houghton County. This project includes a 3-year materials and workmanship pavement warranty.

2.00 % DBE participation required

- | | | |
|----|-----------------------------------|-------------------------|
| 3. | Letting of March 6, 2020 | Prequalification Level: |
| | Letting Call: 2003 024 | \$2,895,000.00 |
| | Project: HSIP 63000-206542 | |
| | Local Agreement: | |
| | Start Date: May 4, 2020 | |
| | Completion Date: December 1, 2020 | |

Application of pavement markings on various routes, Macomb, Oakland and Wayne Counties.

0.00 % DBE participation required

4. Letting of March 6, 2020
Letting Call: 2003 025
Project: ST 64016-123163
Local Agreement:
Start Date: September 14, 2020
Completion Date: June 18, 2021
- Prequalification Level:
\$1,353,000.00

0.01 mi of hot mix asphalt reconstruction, culvert replacement, approach work, cofferdams, riprap and pavement markings on US-31BR (Polk Road) over Russell Creek in the city of Hart, Oceana County.

4.00 % DBE participation required

5. Letting of March 6, 2020
Letting Call: 2003 026
Project: HSIP 84921-129413
Local Agreement:
Start Date: July 27, 2020
Completion Date: October 30, 2020
- Prequalification Level:
\$1,203,000.00

381.98 mi of installation of sinusoidal corrugations on hot mix asphalt shoulders on various routes, Alger, Baraga, Chippewa, Delta, Gogebic, Houghton, Luce, Mackinac, Marquette, Menominee, and Ontonagon Counties.

0.00 % DBE participation required

6. Letting of March 6, 2020
Letting Call: 2003 043
Project: NH 02041-126912, ETC
Local Agreement: 19-5656
Start Date: 10 days after award
Completion Date: September 9, 2022
- Prequalification Level:
\$14,176,000.00

4.69 mi of hot mix asphalt roadway reconstruction, drainage upgrades, watermain improvements, ADA ramps, signing, pavement markings, streetscaping and shared use path on M-28 from east of Christmas to the railroad south of Munising and M-28 from Spruce Street to Onota Street and on the north side of M-28 from Bayview Drive easterly to east of Cedar Street in the city of Munising, Alger County. This project includes a 5-year materials and workmanship pavement warranty.

3.00 % DBE participation required

7. Letting of March 6, 2020
Letting Call: 2003 044
Project: BO 63022-128563, ETC
Local Agreement: 19-5557
Start Date: 10 days after award
Completion Date: June 25, 2021
- Prequalification Level:
\$4,965,000.00

Bridge rehabilitation of five structures, epoxy overlay, deck patching, full depth deck patching, shallow overlay, adding bridge barrier railing, partial deck replacement, railing replacement, joint replacement, curb patching, structural steel repairs, partial and full painting, rocker bearing realignment, beam end cutting, substructure patching, signals and approaches on various routes in the cities of Novi and Southfield, Oakland County. This project includes a 2-year concrete surface coating warranty and a 2-year bridge coating warranty.

4.00 % DBE participation required

- | | | |
|----|--|--|
| 8. | Letting of March 6, 2020
Letting Call: 2003 045
Project: NHG 49023-202913
Local Agreement:
Start Date: 10 days after award
Completion Date: November 13, 2020 | Prequalification Level:
\$871,000.00 |
|----|--|--|

119.19 mi of non-freeway sign upgrading on M-28, M-117 and US-2 in the cities of Munising and St. Ignace, Alger, Luce and Mackinac Counties.

0.00 % DBE participation required

- | | | |
|----|--|--|
| 9. | Letting of March 6, 2020
Letting Call: 2003 046
Project: STRH 21022-204802
Local Agreement:
Start Date: 10 days after award
Completion Date: October 15, 2020 | Prequalification Level:
\$866,000.00 |
|----|--|--|

0.41 mi of hot mix asphalt reconstruction with temporary crossovers and runarounds, concrete curb and gutter, culverts and pavement markings on US-41/US-2, M-117 and M-28 in the city of Gladstone, Delta, Mackinac and Chippewa Counties.

0.00 % DBE participation required

- | | | |
|-----|--|--|
| 10. | Letting of March 6, 2020
Letting Call: 2003 047
Project: M 62022-204619
Local Agreement:
Start Date: July 7, 2020
Completion Date: September 30, 2020 | Prequalification Level:
\$818,000.00 |
|-----|--|--|

Bridge rehabilitation including epoxy overlay, concrete deck patching, joint replacement, silane barrier, pin and hanger replacement and approach work on M-82 over Marquette Railroad and Penoyer Creek and Hammett Road over US-31 in the city of Newaygo, Newaygo and Oceana Counties. This project includes a 5-year epoxy performance warranty.

0.00 % DBE participation required

11. Letting of March 6, 2020
Letting Call: 2003 048
Project: IM 41029-109866-3
Local Agreement:
Start Date: April 15, 2020
Completion Date: June 15, 2021
- Prequalification Level:
\$7,780,000.00

2.50 mi of concrete joint repairs, hot mix asphalt cold milling and resurfacing, pavement markings and bridge rehabilitation including removal and replacement, deck patching and fascia repair, substructure repair, shallow overlay, partial deck replacement, bridge railing replacement, substructure patching, high friction surface coating, spot patching and approach work on 14 structures on I-196 from the Grand River to US-131 in the city of Grand Rapids, Kent County. This project includes a three-year materials and workmanship pavement warranty.

5.00 % DBE participation required

12. Letting of March 6, 2020
Letting Call: 2003 049
Project: NH 15091-204284
Local Agreement:
Start Date: May 18, 2020
Completion Date: September 30, 2020
- Prequalification Level:
\$2,517,000.00

8.39 mi of hot mix asphalt cold milling and resurfacing, pavement repairs, shoulder and centerline corrugations and pavement markings on US-131 from north of Thumb Lake Road northerly to just south of Bear River Road, Charlevoix County. This project includes a 3-year materials and workmanship pavement warranty.

3.00 % DBE participation required

13. Letting of March 6, 2020
Letting Call: 2003 050
Project: ST 43011-204013
Local Agreement:
Start Date: May 4, 2020
Completion Date: 28 Working Days
- Prequalification Level:
\$1,733,000.00

22.28 mi of hot mix asphalt shoulder repairs, overband crack fill, chip and fog seal and pavement markings on M-37 from the south Lake County line to north of Third Street, US-10 from the west Lake County line to west of M-37 and M-10 from west of Waverly Boulevard/Twin Creek Road to west of Depot Street in the village of Baldwin, Lake County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

14. Letting of March 6, 2020
Letting Call: 2003 051
Project: NH 56023-204384
Local Agreement:
Start Date: April 13, 2020
Completion Date: May 22, 2020
- Prequalification Level:
\$1,499,000.00

2.57 mi of hot mix asphalt cold milling and resurfacing, joint repairs, concrete pavement repairs, sidewalk ramp upgrades and pavement markings on M-20/US-10BR from Washington Street to US-10 in the city of Midland, Midland County. This project includes a 3-year materials and workmanship pavement warranty.

4.00 % DBE participation required

- | | | |
|-----|--|--|
| 15. | Letting of March 6, 2020
Letting Call: 2003 052
Project: M 17063-201161
Local Agreement:
Start Date: 10 days after award
Completion Date: August 14, 2020 | Prequalification Level:
\$1,465,000.00 |
|-----|--|--|

7.42 mi of hot mix asphalt overlay, pavement removal for butt joints, concrete joint repair, aggregate shoulders, centerline corrugations and pavement markings on M-28 from west of M-221 to west of the southbound I-75 exit ramp, Chippewa County. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

- | | | |
|-----|--|--|
| 16. | Letting of March 6, 2020
Letting Call: 2003 053
Project: NH 24011-204285
Local Agreement:
Start Date: July 13, 2020
Completion Date: September 25, 2020 | Prequalification Level:
\$1,117,000.00 |
|-----|--|--|

5.77 mi of hot mix asphalt crack treatment, cape and chip seal and pavement markings on US-31 from west of Division Street to west of Zaiger Road and from east of Manvel Road to south of Graham Road, Emmet County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

- | | | |
|-----|---|--|
| 17. | Letting of March 6, 2020
Letting Call: 2003 054
Project: M 17042-208644
Local Agreement:
Start Date: 10 days after award
Completion Date: August 7, 2020 | Prequalification Level:
\$1,036,000.00 |
|-----|---|--|

4.57 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, guardrail and pavement markings on Mackinac Trail from First Street to the I-75 northbound entrance ramps, Chippewa County. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

- | | | |
|-----|--|--|
| 18. | Letting of March 6, 2020
Letting Call: 2003 055
Project: ST 27031-208432
Local Agreement:
Start Date: May 18, 2020
Completion Date: July 17, 2020 | Prequalification Level:
\$735,000.00 |
|-----|--|--|

8.20 mi of overband crack fill, double chip seal, aggregate shoulders and pavement markings on M-64 from the Wisconsin/Michigan state line to south of Norco Drive, Gogebic County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

- | | | |
|-----|---|--|
| 19. | Letting of March 6, 2020
Letting Call: 2003 056
Project: ST 54032-115073
Local Agreement:
Start Date: July 27, 2020
Completion Date: 18 Working Days | Prequalification Level:
\$734,000.00 |
|-----|---|--|

7.72 mi of hot mix asphalt cold milling and resurfacing, intermittent pavement repairs, single course chip sealing and pavement markings on M-66 from north of M-20 northerly to north of 17 Mile Road, Mecosta County. This project includes a 2-year pavement performance warranty.

2.00 % DBE participation required

- | | | |
|-----|---|--|
| 20. | Letting of March 6, 2020
Letting Call: 2003 063
Project: HSIP 09101-127506
Local Agreement:
Start Date: April 20, 2020
Completion Date: September 18, 2020 | Prequalification Level:
\$2,871,000.00 |
|-----|---|--|

10.72 mi of guardrail removal and replacement, removal of two emergency crossovers, high friction surface treatment and pavement markings on US-10 from I-75 to Flajole Road in the city of Auburn, Bay County.

0.00 % DBE participation required

- | | | |
|-----|---|--|
| 21. | Letting of March 6, 2020
Letting Call: 2003 064
Project: HSIP 73000-206483
Local Agreement:
Start Date: May 11, 2020
Completion Date: December 1, 2020 | Prequalification Level:
\$2,733,000.00 |
|-----|---|--|

Application of pavement markings on various freeway and non-freeway routes, Arenac, Bay, Clare, Genesee, Gladwin, Gratiot, Huron, Isabella, Lapeer, Midland, Saginaw, Sanilac, Shiawassee, St. Clair and Tuscola Counties.

0.00 % DBE participation required

- | | | |
|-----|--|--|
| 22. | Letting of March 6, 2020
Letting Call: 2003 065
Project: NH 70014-204257
Local Agreement:
Start Date: September 14, 2020
Completion Date: June 18, 2021 | Prequalification Level:
\$1,733,000.00 |
|-----|--|--|

5.05 mi of hot mix asphalt cold milling and resurfacing, full and partial depth concrete pavement joint repairs, concrete sidewalk and ramps, concrete joint resealing, diamond grinding and pavement markings on US-31 from south of M-45 to south Comstock Street, Ottawa County.

4.00 % DBE participation required

23. Letting of March 6, 2020
Letting Call: 2003 066
Project: M 81031-201038
Local Agreement:
Start Date: May 4, 2020
Completion Date: July 17, 2020
- Prequalification Level:
\$1,180,000.00

3.67 mi of hot mix asphalt cold milling and resurfacing, centerline and shoulder corrugations and pavement markings on US-12 from Feldkamp Road to Austin Road, Washtenaw County.

0.00 % DBE participation required

24. Letting of March 6, 2020
Letting Call: 2003 067
Project: NH 09032-203156
Local Agreement:
Start Date: July 6, 2020
Completion Date: October 30, 2020
- Prequalification Level:
\$848,000.00

Placing scour countermeasures, articulating concrete block, riprap and earthwork on M-13/M-84 over the west channel of the Saginaw River, US-127 over Pine River and over Chippewa River and US-10 over Sturgeon Creek at 7 bridges in the cities of Bay City, St. Louis and Midland, Bay, Gratiot, Isabella and Midland Counties.

3.00 % DBE participation required

25. Letting of March 6, 2020
Letting Call: 2003 068
Project: HSIP 21000-206551
Local Agreement:
Start Date: April 15, 2020
Completion Date: October 30, 2020
- Prequalification Level:
\$517,000.00

Application of special pavement markings on various trunklines, Alger, Baraga, Chippewa, Houghton, Keweenaw, Luce, Marquette and Ontonagon Counties.

0.00 % DBE participation required

26. Letting of March 6, 2020
Letting Call: 2003 076
Project: NH 16091-204288
Local Agreement:
Start Date: August 3, 2020
Completion Date: October 3, 2020
- Prequalification Level:
\$859,000.00

5.58 mi of concrete pavement repair, protective concrete treatment, joint sealing, joint repair and pavement markings on I-75 from Topinabee Mail Route to Riggsville Road and on M-32 at Dickerson Road in the city of Gaylord, Otsego County.

0.00 % DBE participation required

27. Letting of March 11, 2020
Letting Call: 2003 601
Project: NH 41000-200144
Local Agreement:
Start Date: July 13, 2020
Completion Date: September 25, 2020
- Prequalification Level:
\$513,000.00

Up to 134.05 Inmi of hot mix asphalt crack treatment on various routes in the cities of Walker, Grand Rapids, Kentwood and Otsego, villages of Kent City and Cazenovia, Allegan, Barry, Kent and Muskegon Counties. This project will be constructed with an innovative contracting method, Fixed Price Variable Scope.

0.00 % DBE participation required

28. Letting of March 20, 2020
Letting Call: 2003 901
Project: NH 82021-204326, ETC
Local Agreement:
Start Date: May 15, 2020
Completion Date: November 9, 2020
- Prequalification Level:
\$7,907,000.00

9.5 mi of full depth concrete repairs, longitudinal grooving, polyurethane injection stabilization, asphalt mastic partial depth repairs, diamond grinding, joint resealing, underdrain cleanout, and pavement markings on I-94 from Harris Road to east of I-275 and reconstructing existing portable intermittent truck weigh scale (PITWS) on I-94 Belleville Rest Area in the city of Romulus, Washtenaw and Wayne Counties.

5.00 % DBE participation required

29. Letting of March 20, 2020
Letting Call: 2003 902
Project: ST 52032-204394, ETC
Local Agreement:
Start Date: June 15, 2020
Completion Date: July 23, 2021
- Prequalification Level:
\$3,215,000.00

5.38 mi of hot mix asphalt reconstruction, chip and fog seal, aggregate base, subbase, earthwork, pavement markings, culvert replacement, steel sheet piling and cofferdam on County Road 480 from M-35 to M-553 and M-35 over Carp River, Marquette County. This project includes a 5-year materials and workmanship pavement warranty.

2.00 % DBE participation required

30. Letting of March 20, 2020
Letting Call: 2003 903
Project: ST 17022-132035
Local Agreement:
Start Date: 10 days after award
Completion Date: October 30, 2020

Prequalification Level:
\$2,741,000.00

15.10 mi of hot mix asphalt cold milling, ultra-thin overlay and widening, trenching, overband crack fill and sidewalk ramps on M-134 from 3 Mile Road to west of Hilltop Drive and from the Mackinac/Chippewa County line to the Detour Village Ferry Dock, Chippewa and Mackinac Counties. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

31. Letting of March 20, 2020
Letting Call: 2003 904
Project: ER 31013-208956
Local Agreement:
Start Date: 10 days after award
Completion Date: September 11, 2020

Prequalification Level:
\$1,119,000.00

Culvert replacement, scour counter measures and approach reconstruction on M-26 over Quincy Creek, Houghton County. This project includes a 5-year materials and workmanship pavement warranty.

2.00 % DBE participation required

DESIGN|BUILD CONTRACTS

32. Letting of April 17, 2020
Letting Call: 2004 701
Project: ST 63112-110934
Local Agreement:
Start Date: 10 days after award
Completion Date: January 14, 2022

Prequalification Level:
\$3,840,000.00

Maximum Price/Variable Scope Design|Build Project: Design, construction, and integration into MDOT's Terraform Manager (TFM), testing, and warranting a minimum of 24 and a maximum of 30 environmental sensor stations (ESS) and 3 Bridge Deck Warning Systems (BDWS), Arenac, Bay, Clare, Genesee, Gratiot, Isabella, Lapeer, Macomb, Oakland, Saginaw, Shiawassee, St. Clair, and Wayne Counties. Only shortlisted contractors are eligible to bid on this project.

0.00 % DBE participation required

33. Letting of May 27, 2020
Letting Call: 2005 701
Project: 11016-130008
Local Agreement:
Start Date: 10 days after award
Completion Date: May 19, 2023

Prequalification Level:
\$131,239,000.00

Design Build Project: 7.2 mi of hot mix asphalt reconstruction on I-94 with three lanes in each direction; an auxiliary lane will be added on eastbound I-94 between I-94BL and I-196; acceleration/deceleration lengths will be improved on two ramps of the I-196 interchange, I-94BL will be reconstructed from a four lane divided to three lane roadway with a roundabout at the I-94BL and Crystal Avenue intersection; construction of 2 new bridges, 1 bridge replacement, 1 bridge rehabilitation and 2 bridge removals; and the new US-31 freeway from north of Napier Avenue to I-94/I-94BL in the cities of Benton Harbor, Coloma and Watervliet, Berrien County. This project includes a 5-year materials and workmanship pavement warranty, one 2-year warranty on concrete surface coating and one 2-year warranty on bridge coating.

5.00 % DBE participation required

LOCAL AGENCY CONTRACTS

34. Letting of March 6, 2020
Letting Call: 2003 001
Project: STL 78000-205767
Local Agreement: 19-5646
Start Date: 10 days after award
Completion Date: October 30, 2020
- Prequalification Level:
\$701,000.00

5.14 mi of hot mix asphalt overlay, aggregate shoulders and pavement markings on Sauger Lake Road from Shimmel Road to Nottawa Road and Nottawa Road from Sauger Lake Road to M-86, St. Joseph County. This is a Local Agency project.

2.00 % DBE participation required

35. Letting of March 6, 2020
Letting Call: 2003 002
Project: STUL 70000-130717
Local Agreement: 19-5649
Start Date: 10 days after award
Completion Date: May 22, 2020
- Prequalification Level:
\$500,000.00

0.85 mi of hot mix asphalt cold milling and resurfacing, sidewalk ramps and pavement markings on Lakewood Boulevard from east of 120th Avenue easterly to 112th Avenue, Ottawa County. This is a Local Agency project.

3.00 % DBE participation required

36. Letting of March 6, 2020
Letting Call: 2003 006
Project: EMRP 82000-203376
Local Agreement: 19-5506
Start Date: 10 days after award
Completion Date: November 15, 2022
- Prequalification Level:
\$13,976,000.00

3.25 mi of hot mix asphalt cold milling and resurfacing, concrete pavement, sidewalk and ramps, aggregate base, storm sewers, underdrain, traffic signal modernization and pavement markings on Van Horn Road from east of I-75 to Fox Court and Allen Road from Vreeland Road to West Road in the cities of Trenton and Woodhaven, Wayne County. This project includes a 5-year Local Agency Program Warranty. This is a Local Agency project.

6.00 % DBE participation required

- | | | |
|-----|---|--|
| 37. | Letting of March 6, 2020
Letting Call: 2003 007
Project: EDCF 50000-209079
Local Agreement: 20-5001
Start Date: 10 days after award
Completion Date: 90 Working Days | Prequalification Level:
\$3,073,000.00 |
|-----|---|--|

1.50 mi of hot mix asphalt cold milling and resurfacing, concrete pavement repair, curb and gutter, sidewalks and ramps, detail 7 joint repair, culverts and pavement markings on Jefferson Avenue from Shook Road to the city limits of St. Clair Shores, Macomb County. This is a local Agency project.

5.00 % DBE participation required

- | | | |
|-----|--|--|
| 38. | Letting of March 6, 2020
Letting Call: 2003 008
Project: BO 27000-202443
Local Agreement: 19-5596
Start Date: 10 days after award
Completion Date: October 15, 2020 | Prequalification Level:
\$1,024,000.00 |
|-----|--|--|

Bridge replacement with side by side post-tensioned 39-inch prestressed concrete box beams, steel cofferdams, steel H-piles, approach reconstruction, concrete curb and gutter, guardrail and pavement markings on Blackjack Road (also known as Mattson Camp Road) over the Black River, Gogebic County. This is a Local Agency project.

0.00 % DBE participation required

- | | | |
|-----|--|--|
| 39. | Letting of March 6, 2020
Letting Call: 2003 009
Project: STL 49555-120338
Local Agreement: 19-5664
Start Date: May 11, 2020
Completion Date: September 18, 2020 | Prequalification Level:
\$916,000.00 |
|-----|--|--|

5.00 mi of hot mix asphalt crushing, shaping and resurfacing, shoulder aggregate and pavement marking on Krause Road north of Raski Road, Mackinac County. This is a Local Agency project.

0.00 % DBE participation required

40. Letting of March 6, 2020
Letting Call: 2003 010
Project: STL 52555-129818
Local Agreement: 19-5665
Start Date: 10 days after award
Completion Date: October 15, 2020
- Prequalification Level:
\$775,000.00
- 1.92 mi of hot mix asphalt crushing, shaping and resurfacing, concrete curb and gutter and pavement markings on County Road 581 from County Road PRE to Tony's Lane, Marquette County. This is a Local Agency project.
- 0.00 % DBE participation required
41. Letting of March 6, 2020
Letting Call: 2003 011
Project: STU 63000-203646
Local Agreement: 20-5004
Start Date: May 1, 2020
Completion Date: November 1, 2020
- Prequalification Level:
\$754,000.00
- 0.40 mi of hot mix asphalt pulverizing and resurfacing, storm sewer, concrete curb, gutter and sidewalk and pavement markings on Franklin Road from Northwestern Highway (M-10) to the north city limits in the city of Southfield, Oakland County. This is a Local Agency project.
- 5.00 % DBE participation required
42. Letting of March 6, 2020
Letting Call: 2003 013
Project: STU 82000-203578
Local Agreement: 19-5653
Start Date: July 9, 2020
Completion Date: October 19, 2020
- Prequalification Level:
\$2,497,000.00
- 1.44 mi of hot mix asphalt cold milling and resurfacing, concrete pavement repair, sidewalk and ramps, signing, bridge rehabilitation including epoxy overlay, concrete patching and pavement markings on Middle Belt Road from Michigan Avenue (US-12) to Cherry Hill Road over the Lower Rouge River in the city of Inkster, Wayne County. This is a Local Agency project.
- 5.00 % DBE participation required
43. Letting of March 6, 2020
Letting Call: 2003 014
Project: STL 13000-206748
Local Agreement: 19-5661
Start Date: June 8, 2020
Completion Date: November 30, 2020
- Prequalification Level:
\$1,178,000.00
- 3.20 mi of cold in place recycling, hot mix asphalt resurfacing and pavement markings on 8 Mile Road (Union City Road) from 7 1/2 Mile Road to M-60, Calhoun County. This is a Local Agency Project.
- 3.00 % DBE participation required

44. Letting of March 6, 2020
Letting Call: 2003 015
Project: ER 31000-207996
Local Agreement: 20-5012
Start Date: 10 days after award
Completion Date: August 28, 2020
- Prequalification Level:
\$873,000.00
- 0.99 mi of hot mix asphalt reconstruction, aggregate base, culverts, sewer, drainage, earth work and pavement markings on Coal Dock Road north of M-26, Houghton County. This is a Local Agency project.
- 2.00 % DBE participation required
45. Letting of March 6, 2020
Letting Call: 2003 016
Project: STL 17000-206116
Local Agreement: 19-5663
Start Date: July 6, 2020
Completion Date: October 12, 2020
- Prequalification Level:
\$750,000.00
- 1.69 mi of hot mix asphalt cold milling and resurfacing, earthwork, drainage, signing and pavement markings on Democrat/Ontario Street from Spring Bay Road to Elizabeth Street in the village of Detour, Chippewa County. This is a Local Agency project.
- 0.00 % DBE participation required
46. Letting of March 6, 2020
Letting Call: 2003 019
Project: TAL 27000-207589
Local Agreement: 19-5645
Start Date: June 1, 2020
Completion Date: September 4, 2020
- Prequalification Level:
\$1,269,000.00
- 3.00 mi of hot mix asphalt shared use path, improve drainage, new benches, trash receptacles, signing and ADA ramps on Gogebic County Iron Belle Trail from Moore Street to Ramsay Road in the city of Bessemer, Gogebic County. This is a Local Agency project.
- 3.00 % DBE participation required
47. Letting of March 6, 2020
Letting Call: 2003 020
Project: STL 27000-130997-2, ETC
Local Agreement: 20-5020
Start Date: 10 days after award
Completion Date: September 30, 2020
- Prequalification Level:
\$972,000.00
- 0.44 mi of hot mix asphalt base crushing and shaping, shared use path, aggregate shoulder and guardrail along Thousand Island Lake Road south of US-2, Gogebic County. This is a Local Agency Project.
- 0.00 % DBE participation required

48. Letting of March 6, 2020
Letting Call: 2003 021
Project: STUL 73000-130442
Local Agreement: 20-5035
Start Date: 0 days after award
Completion Date: June 1, 2021

Prequalification Level:
\$5,233,000.00

2.10 mi of hot mix asphalt reconstruction, concrete curb and gutter, ditching, culverts, storm sewer, signing and pavement markings on Davis Road from Tittabawassee Road to Pierce Road, Saginaw County. This is a Local Agency project.

5.00 % DBE participation required

49. Letting of March 6, 2020
Letting Call: 2003 027
Project: HIPL 44000-202395
Local Agreement: 19-5654
Start Date: July 6, 2020
Completion Date: August 31, 2020

Prequalification Level:
\$746,000.00

Bridge replacement with 22 foot by 11-foot precast concrete box culvert, cofferdams, culvert, drainage, guardrail, approach work and pavement markings on Burnside Road over North Branch Flint River Overflow, Lapeer County. This is a Local Agency project.

3.00 % DBE participation required

50. Letting of March 6, 2020
Letting Call: 2003 031
Project: STU 50000-206485
Local Agreement: 20-5000
Start Date: 10 days after award
Completion Date: September 1, 2020

Prequalification Level:
\$3,233,000.00

1.20 mi of concrete cold milling, hot mix asphalt surfacing, concrete curb and gutter, joint detail 7 repair and pavement markings on Garfield Road from M-59 to south of 19 Mile Road, Macomb County. This is a Local Agency project.

4.00 % DBE participation required

51. Letting of March 6, 2020
Letting Call: 2003 032
Project: STU 63000-204989
Local Agreement: 20-5030
Start Date: 10 days after award
Completion Date: August 14, 2020

Prequalification Level:
\$2,832,000.00

0.83 mi of concrete pavement repairs, curb, gutter and sidewalk, guardrail and pavement markings on North Squirrel Road from south of M-59 to Featherstone Road in the city of Auburn Hills, Oakland County. This is a Local Agency project.

5.00 % DBE participation required

52. Letting of March 6, 2020
Letting Call: 2003 033
Project: STUL 09000-130309
Local Agreement: 20-5031
Start Date: May 4, 2020
Completion Date: September 18, 2020
- Prequalification Level:
\$2,403,000.00
- 2.24 mi of hot mix asphalt cold milling and resurfacing, drainage, pedestrian signals, signing and pavement markings on Old Kawkawlin Road from Two Mile Road to State Park Drive, Bay County. This is a Local Agency project.
- 3.00 % DBE participation required
53. Letting of March 6, 2020
Letting Call: 2003 034
Project: STU 25000-130630
Local Agreement: 20-5038
Start Date: June 16, 2020
Completion Date: June 1, 2021
- Prequalification Level:
\$1,214,000.00
- 1.01 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, drainage, storm sewer and pavement markings on Van Slyke Road from Maple Road to Bristol Road, Genesee County. This is a Local Agency project.
- 4.00 % DBE participation required
54. Letting of March 6, 2020
Letting Call: 2003 035
Project: ST 77111-103341, ETC
Local Agreement: 20-5032, 20-5048
Start Date: July 6, 2020
Completion Date: June 19, 2021
- Prequalification Level:
\$1,101,000.00
- 0.50 mi of roundabout construction, hot mix asphalt base crushing, shaping and resurfacing, concrete pavement, curb and gutter, drainage and pavement markings on Range Road at Dove Road, St. Clair County. This is a Local Agency project.
- 3.00 % DBE participation required
55. Letting of March 6, 2020
Letting Call: 2003 036
Project: STL 52141-129817
Local Agreement: 20-5028
Start Date: 10 days after award
Completion Date: October 15, 2020
- Prequalification Level:
\$506,000.00
- 2.10 mi of hot mix asphalt surfacing, aggregate base, shoulders, culverts, guardrail and pavement markings on County Road 456 (Little Lake Road) from east of County Road EDA to west of the east branch of the Chocoley River, Marquette County. This is a Local Agency project.
- 0.00 % DBE participation required

56. Letting of March 6, 2020
Letting Call: 2003 039
Project: TAU 39000-205109
Local Agreement: 20-5003
Start Date: 10 days after award
Completion Date: October 30, 2020
- Prequalification Level:
\$1,430,000.00
- 2.05 mi of hot mix asphalt and concrete shared use path, station grading and slope restoration along South Battle Creek Street from 35th Street to the Galesburg Community Park, Kalamazoo County. This is a Local Agency project.
- 4.00 % DBE participation required
57. Letting of March 6, 2020
Letting Call: 2003 040
Project: STL 10141-130376
Local Agreement: 20-5010
Start Date: June 15, 2020
Completion Date: August 21, 2020
- Prequalification Level:
\$717,000.00
- 2.00 mi of hot mix asphalt base crushing, shaping and resurfacing, shoulder widening and pavement markings on Homestead Road from Marshall Road east to Pioneer Road, Benzie County. This is a Local Agency project.
- 3.00 % DBE participation required
58. Letting of March 6, 2020
Letting Call: 2003 081
Project: STU 39000-131001
Local Agreement: 20-5025
Start Date: 10 days after award
Completion Date: September 25, 2020
- Prequalification Level:
\$3,879,000.00
- 1.24 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps and pavement markings on Oakland Drive from Parkview Avenue to Howard Street in the city of Kalamazoo, Kalamazoo County. This is a Local Agency project.
- 4.00 % DBE participation required
59. Letting of March 6, 2020
Letting Call: 2003 082
Project: TA 70000-201121-2
Local Agreement: 19-5292
Start Date: 10 days after award
Completion Date: September 19, 2022
- Prequalification Level:
\$2,731,000.00
- 1.60 mi of hot mix asphalt shared use path, earthwork, concrete block retaining wall, drainage, timber piles, timber boardwalk and pavement markings along Terra Verde Course from 120th Avenue to 112th Avenue, Ottawa County. This is a Local Agency project.
- 5.00 % DBE participation required

60. Letting of March 6, 2020
Letting Call: 2003 083
Project: STUL 70000-205364
Local Agreement: 20-5042
Start Date: 10 days after award
Completion Date: October 15, 2020
- Prequalification Level:
\$1,458,000.00
- 0.40 mi of hot mix asphalt reconstruction, concrete curb and gutter, sidewalk and ramps, storm sewer and pavement markings on Fulton Avenue from Albee Street to Beechtree Street in the city of Grand Haven, Ottawa County. This is a Local Agency project.
- 4.00 % DBE participation required
61. Letting of March 6, 2020
Letting Call: 2003 084
Project: STU 82000-203594
Local Agreement: 20-5036
Start Date: 10 days after award
Completion Date: October 26, 2020
- Prequalification Level:
\$1,387,000.00
- 0.30 mi of hot mix asphalt reconstruction, storm sewer, concrete curb and gutter, signing and pavement markings on Beverly Road from Beverly Plaza to Middle Belt Road in the city of Romulus, Wayne County. This is a Local Agency project.
- 4.00 % DBE participation required
62. Letting of March 6, 2020
Letting Call: 2003 085
Project: HSIP 41000-207424
Local Agreement: 20-5027
Start Date: June 15, 2020
Completion Date: May 30, 2021
- Prequalification Level:
\$1,184,000.00
- Traffic signal modernization including strain poles, controller and cabinet, signal head replacement, backplates, concrete curb, gutter and sidewalk ramps at intersections on various routes in the city of Grand Rapids, Kent County. This is a Local Agency project.
- 0.00 % DBE participation required
63. Letting of March 6, 2020
Letting Call: 2003 086
Project: FLAP 27000-202605
Local Agreement: 20-5022
Start Date: 10 days after award
Completion Date: October 15, 2020
- Prequalification Level:
\$708,000.00
- 1.74 mi of hot mix asphalt base crushing, shaping and resurfacing, guardrail, shoulders, riprap and pavement markings on Black River Road from Airport Road to Black River Harbor, Gogebic County. This is a Local Agency project.
- 0.00 % DBE participation required

64. Letting of March 6, 2020
Letting Call: 2003 087
Project: STL 68000-130337
Local Agreement: 20-5005
Start Date: May 18, 2020
Completion Date: September 25, 2020

Prequalification Level:
\$523,000.00

1.28 mi of hot mix asphalt base crushing, shaping and resurfacing, signing and pavement markings on Miller Road from east of Galbraith Road east to west of Mount Tom Road, Oscoda County. This is a Local Agency project.

3.00 % DBE participation required

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the project described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of February 11, 2019.

Respectfully submitted,

Paul C. Ajegba P.E.
Director

DATE: February 24, 2020

TO: State Transportation Commission

FROM: Jack Cotter, CPA, CGMA
Commission Auditor
Office of Commission Audits

SUBJECT: Justification Memorandums

Attached for your information are the department's justification memorandums for Exhibit A-2 items where the low bid exceeded the engineer's estimate by more than ten percent.

Signed Original on File

Jack Cotter, CPA, CGMA
Commission Auditor

Attachments

cc: T. Hagon

DATE: January 17, 2020

TO: Patrick J. McCarthy, Director
Bureau of Finance and Administration

FROM: Bradley C. Wieferich, Director
Bureau of Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer Estimate

Letting Date: January 10, 2020

Project Description: 0.56 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, storm sewer, guardrail, signals and pavement markings on M-119 from US-31 to Pickerel Lake Road and US-31 from west of Zaiger Road easterly to east of Manvel Road, Emmet County.

Project Number: 24011-131799

Item Number: 2001 032

Low Bidder: Elmer's Crane and Dozer, Inc.

Eng. Est: \$1,039,296.24 Low Bid: \$1,318,833.98 Difference: \$279,537.74 Percent: 26.90

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$1,039,296.24
Elmer's Crane and Dozer, Inc.	\$1,318,833.98
Payne & Dolan Inc.	\$1,380,183.17
Rieth-Riley Construction Co., Inc.	\$1,554,086.71

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were earth excavation; hot mix asphalt items; and minor traffic devices. These items were bid higher than normal due to maintaining traffic constraints and relatively small quantities of numerous pay items. This project consists of several different types of work within its half mile limits. The majority of these pay items have small quantities that do not lend to production work, causing an increase in cost. Additionally, this project includes a short detour, five different work stages, an expedited schedule and both daytime and night work, increasing costs. The estimator considered these factors when estimating this project but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the relatively small quantities and maintaining traffic constraints. This project received three bids, ranging from \$1,318,833.98 and \$1,554,086.71, which varied by 17.84 percent. The two lowest bids varied by 4.65 percent. We believe that rejecting this bid and re-letting this project will not result in lower bids, and the low bid should be considered reasonable, based on the factors discussed.

The Bureau of Development and the Gaylord TSC request that this project be awarded to the low bidder, based on the above conclusion.

Director, Bureau of Development

cc: J. Cotter	D. Harr	S. Thurman	T. Kratofil	Director Ajegba
V. Lake	R. Welter	L. Strzalka	C. Rademacher	MDOT-eProposal
K. Schuster	J. Hinkle	M. Shulick	C. Tennes	R. Worgess-Carveth
D. Potvin	H. Stinson	K. Curtis	K. Farlin	T. Sauter
L. Bretz	C. Masseau	B. Rottiers	J. Gutting	E. Poole
M. Radulski	B. Swanson	S. Thayer	G. Deans	T. Avramenko
J. O'Leary	K. Kirkpatrick			

BOD:DD:QA:RWC:raw

DATE: January 17, 2020

TO: Patrick J. McCarthy, Director
Bureau of Finance and Administration

FROM: Bradley C. Wieferich, Director
Bureau of Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer Estimate

Letting Date: January 10, 2020

Project Description: 6.15 mi of preventive maintenance, hot mix asphalt micro cold milling and ultra-thin overlay, detail 7 joint and crack repairs and pavement markings on M-59 from Woodward Avenue to Crooks Road in the cities of Pontiac, Auburn Hills, and Rochester Hills, Oakland County.

Project Number: 63043-204333

Item Number: 2001 034

Low Bidder: Ajax Paving Industries, Inc.

Eng. Est: \$2,898,638.83 Low Bid: \$4,148,209.89 Difference: \$1,249,571.06 Percent: 43.11

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$2,898,638.83
Ajax Paving Industries, Inc.	\$4,148,209.89
Cadillac Asphalt, L.L.C.	\$5,105,928.96

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were ultra-thin high-volume hot mix asphalt, warranty; minor traffic devices; and traffic regulator control. These items were bid higher than normal due to the maintaining traffic restrictions. To avoid major delays to the public on a highly travelled freeway, there are a variety of daily and hourly limitations associated with the times that single, double, and ramp closures can occur. Most of the work will need to be performed at night or on the weekend. These constraints lower production, increasing costs. The estimator considered these factors when estimating this project but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of maintaining traffic restrictions. This project received two bids of \$4,148,209.89 and \$5,105,928.96, which varied by 23.09 percent. We believe that rejecting this bid and re-letting this project will not result in lower bids, and the low bid should be considered reasonable, based on the factors discussed.

The Bureau of Development and the Oakland TSC request that this project be awarded to the low bidder, based on the above conclusion.

Director, Bureau of Development

cc: J. Cotter	D. Harr	S. Thurman	T. Kratofil	Director Ajegba
V. Lake	R. Welter	L. Strzalka	C. Rademacher	MDOT-eProposal
K. Schuster	J. Hinkle	M. Shulick	C. Tennes	R. Worgess-Carveth
T. Sauter	D. Potvin	H. Stinson	K. Curtis	K. Farlin
L. Bretz	C. Masseau	B. Rottiers	J. Gutting	E. Poole
D. Harrison	L. Swanson	S. Minton	K. Avery	J. O'Leary
T. Avramenko	K. Kirkpatrick			

BOD:DD:QA:DLP:raw

DATE: January 17, 2020

TO: Patrick J. McCarthy, Director
Bureau of Finance and Administration

FROM: Bradley C. Wieferich, Director
Bureau of Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer Estimate

Letting Date: January 10, 2020

Project Description: 1.78 mi of micro-surfacing, overband crack fill, longitudinal joint repairs with asphalt mastic and pavement markings on I-94BL from St. Joseph River to Fair Avenue in the city of Benton Harbor, Berrien County.

Project Number: 11013-203693

Item Number: 2001 043

Low Bidder: Pavement Maintenance Systems, LLC

Eng. Est: \$490,630.40 Low Bid: \$560,848.87 Difference: \$70,218.47 Percent: 14.31

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$490,630.40
Pavement Maintenance Systems, LLC	\$560,848.87
American Pavements, Inc.	\$564,391.75
Strawser Construction Inc.	\$637,071.55

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were single course micro-surface, warranty; minor traffic devices; and traffic regulator control. These items were bid higher than normal due to the maintaining traffic restrictions and construction staging. To minimize disruption to traffic flow, work is only allowed to be performed between the nighttime hours of 7:00 p.m. and 6:00 a.m. Additionally, this project will have multiple short stages, which is labor intensive and lower in production, increasing costs. The estimator considered these factors when estimating this project but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the maintaining traffic restrictions and construction staging. This project received three bids, ranging from \$560,848.87 to \$637,071.55, which varied by 13.59 percent. The two lowest bids varied by just 0.63 percent. We believe that rejecting this bid and re-letting this project will not

January 17, 2020

result in lower bids, and the low bid should be considered reasonable, based on the factors discussed.

The Bureau of Development and the Southwest Region Office request that this project be awarded to the low bidder, based on the above conclusion.

Director, Bureau of Development

cc: J. Cotter	D. Harr	S. Thurman	T. Kratofil	Director Ajegba
V. Lake	R. Welter	L. Strzalka	C. Rademacher	MDOT-eProposal
K. Schuster	J. Hinkle	M. Shulick	C. Tennes	R. Worgess-Carveth
T. Sauter	D. Potvin	H. Stinson	K. Curtis	K. Farlin
L. Bretz	C. Masseur	B. Rottiers	J. Gutting	E. Poole
D. Valsadia	K. McAndrew	K. Rothwell	W. Thompson	K. Kirkpatrick
T. Avramenko	J. O'Leary			

BOD:DD:QA:DLP:raw

DATE: February 13, 2020

TO: Patrick J. McCarthy, Director
Bureau of Finance and Administration

FROM: Bradley C. Wieferich, Director
Bureau of Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer Estimate

Letting Date: February 7, 2020

Project Description: Structure rehabilitation, retaining wall repair, bridge railing patching, cap repair and approach work along I-696 near Coolidge Highway in the cities of Oak Park and Huntington Woods, Oakland County.

Project Number: 63102-208477

Item Number: 2002 044

Low Bidder: Z Contractors, Inc.

Eng. Est: \$501,268.90 Low Bid: \$1,054,543.38 Difference: \$553,274.48 Percent: 110.37

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$ 501,268.90
Z Contractors, Inc.	\$1,054,543.38
C. A. Hull Co., Inc.	\$1,145,992.87
Anlann Corporation	\$1,251,988.31
Smith's Waterproofing LLC	\$1,343,879.87

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were grade DM concrete and structure rehabilitation portions removal. These items were bid higher than normal due to non-production construction methods and maintaining traffic restrictions. Grade DM concrete work is spread over a large area of the retaining wall and must be done in multiple small pours. The structure portions removal work is also spread over a large area and will require a significant amount of saw cutting. Most of the reinforcement within the areas of concrete removal must be retained. This will require a large amount of hand chipping of existing concrete which is labor intensive. In addition, there are various hourly, daily, and weekend restrictions on when lane closures are allowed, limiting the times work can be performed. The estimator considered these factors when estimating this project but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of non-production construction methods and maintaining traffic restrictions. This project received four bids, ranging from \$1,054,543.38 to \$1,343,879.87, which varied by 27.44 percent. The two lowest bids varied by 8.67 percent. We believe that rejecting this bid and re-letting this project will not result in lower bids, and the low bid should be considered reasonable, based on the factors discussed.

The Bureau of Development and the Metro Region Office request that this project be awarded to the low bidder, based on the above conclusion.

Director, Bureau of Development

cc: J. Cotter	D. Harr	S. Thurman	T. Kratofil	Director Ajegba
V. Lake	R. Welter	L. Strzalka	C. Rademacher	MDOT-eProposal
K. Schuster	J. Hinkle	M. Shulick	C. Tennes	R. Worgess-Carveth
T. Sauter	D. Potvin	H. Stinson	K. Curtis	K. Farlin
L. Bretz	C. Masseau	B. Rottiers	J. Gutting	E. Poole
B. Wagner	L. Swanson	S. Minton	K. Avery	C. Larkins
M. Beatty	J. O'Leary	T. Avramenko	M. Chynoweth	K. Kirkpatrick
M. Irish				

BOD:DD:QA:DLP:raw

DATE: January 17, 2020

TO: Patrick J. McCarthy, Director
Bureau of Finance and Administration

FROM: Bradley C. Wieferich, Director
Bureau of Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer Estimate

Letting Date: January 10, 2020

Project Description: 0.54 mi of concrete pavement, repairs, curb, gutter, sidewalk and ramps, hot mix asphalt cold milling and resurfacing, aggregate base, drainage, signals and pavement markings on Civic Center Drive from Lahser Road to Northwestern Highway in the city of Southfield, Oakland County.

Project Number: 63000-205947

Item Number: 2001 009

Low Bidder: Major Cement Co.

Eng. Est: \$1,650,070.09 Low Bid: \$1,962,570.30 Difference: \$312,500.21 Percent: 18.94

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$1,650,070.09
Major Cement Co.	\$1,962,570.30
Great Lakes Contracting Solutions, LLC	\$1,983,821.90
Cipparrone Contracting, Inc.	\$1,999,124.55
C & D Hughes, Inc.	\$2,099,110.00
Florence Cement Company	\$2,156,833.50

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were pavement removal; earth excavation; aggregate base; and hot mix asphalt. These items were bid higher than normal due to non-production construction methods. Short overall concrete replacement lengths and patching type work is required for this project. In addition, only small sections of hot mix asphalt pavement will be replaced. The intermittent nature of this project limits productivity, increasing costs. The local agency estimator considered several factors when estimating this project but was unable to precisely predict the unit prices.

January 17, 2020

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of non-production construction methods. This project received five bids, ranging from \$1,962,570.30 to \$2,156,833.50, which varied by 9.90 percent. The two lowest bids varied by 1.08 percent. We believe that rejecting this bid and re-letting this project will not result in lower bids, and the low bid should be considered reasonable, based on the factors discussed.

The Bureau of Development and the city of Southfield request that this project be awarded to the low bidder, based on the above conclusion.

Director, Bureau of Development

cc: J. Cotter	D. Harr	S. Thurman	T. Kratofil	Director Ajegba
V. Lake	R. Welter	L. Strzalka	C. Rademacher	MDOT-eProposal
K. Schuster	J. Hinkle	M. Shulick	C. Tennes	R. Worgess-Carveth
T. Sauter	D. Potvin	H. Stinson	K. Curtis	K. Farlin
L. Bretz	C. Masseau	B. Rottiers	J. Gutting	E. Poole
B. Schriner	L. Swanson	S. Minton	K. Avery	K. Kirkpatrick
J. O'Leary	T. Avramenko			

BOD:DD:QA:DLP:raw

DATE: February 13, 2020

TO: Patrick J. McCarthy, Director
Bureau of Finance and Administration

FROM: Bradley C. Wieferich, Director
Bureau of Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer Estimate

Letting Date: February 7, 2020

Project Description: 2.00 mi of hot mix asphalt road reconstruction, concrete curb and gutter, sidewalk, sidewalk ramps, culverts, sewer, drainage and pavement markings on Whitmore Lake Road from Leo Drive to Spencer Road, Livingston County.

Project Number: 47000-205872

Item Number: 2002 005

Low Bidder: Toebe Construction LLC

Eng. Est: \$9,041,271.93 Low Bid: \$9,952,731.17 Difference: \$911,459.24 Percent: 10.08

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$ 9,041,271.93
Toebe Construction LLC	\$ 9,952,731.17
Hoffman Bros., Inc.	\$10,523,623.02
Dan's Excavating, Inc.	\$10,899,129.07
C & D Hughes, Inc.	\$11,548,514.09
Dunigan Bros., Inc.	\$11,573,991.82
Fonson Company, Inc.	\$13,334,413.55

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were subbase; aggregate base; hot mix asphalt items; and traffic regulator control. These items were bid higher than normal due to multiple stages and low production work. The project is split into multiple stages and includes many access points and driveways that cannot be closed during construction. This leads to low production rates and multiple mobilizations, which caused an increase in cost for the subbase, aggregate base, and hot mix asphalt items. The traffic regulator control was bid higher than expected due to the additional flag control required to control traffic at driveways and side streets, and to control the flow of materials and equipment into and out of the tight work zone. The local agency estimator considered several factors when estimating this project but was unable to precisely predict the unit prices.

February 13, 2020

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of multiple stages and low production work. This project received six bids ranging from \$9,952,731.17 to \$13,334,413.55, which varied by 33.98 percent. The two lowest bids varied by 16.03 percent. We believe that rejecting this bid and re-letting this project will not result in lower bids, and the low bid should be considered reasonable, based on the factors discussed.

The Bureau of Development and the Livingston County Road Commission request that this project be awarded to the low bidder, based on the above conclusion.

Director, Bureau of Development

cc: J. Cotter	D. Harr	S. Thurman	T. Kratofil	Director Ajegba
V. Lake	R. Welter	L. Strzalka	C. Rademacher	MDOT-eProposal
K. Schuster	J. Hinkle	M. Shulick	C. Tennes	R. Worgess-Carveth
D. Potvin	M. Irish	H. Stinson	K. Curtis	K. Farlin
L. Bretz	C. Masseau	B. Rottiers	J. Gutting	T. Avramenko
M. Duell	D. Garcia	E. Chelotti	D. Parker	T. Sauter
J. O'Leary	E. Poole	K. Kirkpatrick		

BOD:DD:QA:RWC:raw

REQUEST FOR MICHIGAN STATE
TRANSPORTATION COMMISSION APPROVAL
LETTING EXCEPTIONS AGENDA

February 27, 2020

TRUNKLINE CONTRACTS

1. Letting of January 10, 2020
 Letting Call: 2001 032
 Project: NH 24011-131799
 Local Agreement:
 Start Date: September 8, 2020
 Completion Date: November 13, 2020
- Low Bid: **\$1,318,833.98**
 Engineer Estimate: \$1,039,296.24
 Pct Over/Under Estimate: 26.90 %

0.56 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, storm sewer, guardrail, signals and pavement markings on M-119 from US-31 to Pickerel Lake Road and US-31 from west of Zaiger Road easterly to east of Manvel Road, Emmet County. This project includes a 5 year and a 3-year materials and workmanship pavement warranty.

4.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Elmer's Crane and Dozer, Inc.	\$1,318,833.98	Same	1 **
Payne & Dolan Inc.	\$1,380,183.17	Same	2
Rieth-Riley Construction Co., Inc.	\$1,554,086.71	Same	3

Total Number of Bidders: 3

2. Letting of January 10, 2020
 Letting Call: 2001 034
 Project: NH 63043-204333
 Local Agreement:
 Start Date: April 15, 2020
 Completion Date: August 2, 2020
- Low Bid: **\$4,148,209.89**
 Engineer Estimate: \$2,898,638.83
 Pct Over/Under Estimate: 43.11 %

6.15 mi of preventive maintenance, hot mix asphalt micro cold milling and ultra-thin overlay, detail 7 joint and crack repairs and pavement markings on M-59 from Woodward Avenue to Crooks Road in the cities of Pontiac, Auburn Hills and Rochester Hills, Oakland County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Ajax Paving Industries, Inc.	\$4,148,209.89	Same	1 **
Cadillac Asphalt, L.L.C.	\$5,105,928.96	Same	2

Total Number of Bidders: 2

3. Letting of January 10, 2020
 Letting Call: 2001 043
 Project: NH 11013-203693
 Local Agreement:
 Start Date: May 25, 2020
 Completion Date: July 30, 2020

Low Bid: **\$560,848.87**
 Engineer Estimate: \$490,630.40
 Pct Over/Under Estimate: 14.31 %

1.78 mi of micro-surfacing, overband crack fill, longitudinal joint repairs with asphalt mastic and pavement markings on I-94BL from St. Joseph River to Fair Avenue in the city of Benton Harbor, Berrien County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Pavement Maintenance Systems, LLC	\$560,848.87	Same	1 **
American Pavements, Inc.	\$564,391.75	Same	2
Strawser Construction Inc.	\$637,071.55	Same	3

Total Number of Bidders: 3

4. Letting of February 7, 2020
 Letting Call: 2002 044
 Project: M 63102-208477
 Local Agreement:
 Start Date: April 15, 2020
 Completion Date: June 15, 2021

Low Bid: **\$1,054,543.38**
 Engineer Estimate: \$501,268.90
 Pct Over/Under Estimate: 110.37 %

Structure rehabilitation, retaining wall repair, bridge railing patching, cap repair and approach work along I-696 near Coolidge Highway in the cities of Oak Park and Huntington Woods, Oakland County.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Z Contractors, Inc.	\$1,054,543.38	Same	1 **
C. A. Hull Co., Inc.	\$1,145,992.87	Same	2
Anlaan Corporation	\$1,251,988.31	Same	3
Smith's Waterproofing LLC	\$1,343,879.87	Same	4

Total Number of Bidders: 4

LOCAL AGENCY CONTRACTS

5. Letting of January 10, 2020
 Letting Call: 2001 009
 Project: STU 63000-205947
 Local Agreement: 19-5545
 Start Date: May 11, 2020
 Completion Date: May 21, 2021

Low Bid: **\$1,962,570.30**
 Engineer Estimate: \$1,650,070.09
 Pct Over/Under Estimate: 18.94 %

0.54 mi of concrete pavement, repairs, curb, gutter, sidewalk and ramps, hot mix asphalt cold milling and resurfacing, aggregate base, drainage, signals and pavement markings on Civic Center Drive from Lahser Road to Northwestern Highway in the city of Southfield, Oakland County. This is a Local Agency project.

5.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Major Cement Co.	\$1,962,570.30	Same	1 **
Great Lakes Contracting Solutions, LLC	\$1,983,821.90	Same	2
Cipparrone Contracting, Inc.	\$1,999,124.55	Same	3
C & D Hughes, Inc.	\$2,099,110.00	Same	4
Florence Cement Company	\$2,156,833.50	Same	5

Total Number of Bidders: 5

6. Letting of February 7, 2020
 Letting Call: 2002 005
 Project: STUL 47000-205872
 Local Agreement: 19-5627
 Start Date: 10 days after award
 Completion Date: November 15, 2020
- Low Bid: **\$9,952,731.17**
 Engineer Estimate: \$9,041,271.93
 Pct Over/Under Estimate: 10.08 %

2.00 mi of hot mix asphalt road reconstruction, concrete curb and gutter, sidewalk, sidewalk ramps, culverts, sewer, drainage and pavement markings on Whitmore Lake Road from Leo Drive to Spencer Road, Livingston County. This is a Local Agency project.

5.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Toebe Construction LLC	\$9,952,731.17	Same	1 **
Hoffman Bros., Inc.	\$10,523,623.02	Same	2
Dan's Excavating, Inc.	\$10,899,129.07	Same	3
C & D Hughes, Inc.	\$11,548,514.09	Same	4
Dunigan Bros, Inc.	\$11,573,991.82	Same	5
Fonson Company, Inc.	\$13,334,413.55	Same	6

Total Number of Bidders: 6

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the project described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of February 11, 2019

Respectfully submitted,

Paul C. Ajegba P.E.
 Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION

COMMISSION APPROVAL

BID LETTING APPROVAL

February 27, 2020

The following contracts are being submitted for approval.

TRUNKLINE CONTRACT

- | | | |
|----|---|--|
| 1. | Letting of February 21, 2020
Letting Call: 2002 903
Project: CM 61072-200663-3, ETC
Local Agreement:
Start Date: April 15, 2020
Completion Date: November 16, 2020 | Prequalification Level:
\$2,631,000.00 |
|----|---|--|

5.58 mi of hot mix asphalt cold milling, widening and resurfacing, concrete pavement repair, curb, gutter and sidewalk, signing, drainage, steel sheet piling and pavement markings on US-31 from the I-96 interchange north to M-46, the southbound off ramp at Airline Highway and US-31 northbound on ramp at the Sternberg interchange in the cities of Norton Shores and Muskegon, Muskegon County. This project includes a 3 and a 5-year materials and workmanship pavement warranty.

3.00 % DBE participation required

- | | | |
|----|---|--|
| 2. | Letting of February 21, 2020
Letting Call: 2002 904
Project: M 03071-128174
Local Agreement:
Start Date: June 1, 2020
Completion Date: November 15, 2020 | Prequalification Level:
\$911,000.00 |
|----|---|--|

3.90 mi of hot mix asphalt cold milling and resurfacing, centerline corrugations, sidewalk ramp upgrades and pavement markings on M-40 from 32nd Street north to M-89, Allegan County. This project includes two 3-year materials and workmanship pavement warranties.

0.00 % DBE participation required

LOCAL AGENCY CONTRACT

3. Letting of February 21, 2020
Letting Call: 2002 905
Project: STU 81000-203583
Local Agreement: 19-5640
Start Date: May 4, 2020
Completion Date: April 16, 2021

Prequalification Level:
\$1,482,000.00

0.42 mi of hot mix asphalt reconstruction, concrete curb, gutter, sidewalk and ramps, aggregate base, drainage, signals and pavement markings on West Cross Street from Courtland Street to Wallace Boulevard in the city of Ypsilanti, Washtenaw County. This is a Local Agency project.

5.00 % DBE participation required

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of February 11, 2019.

Respectfully submitted,

Paul C. Ajegba
Director